## PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference									
010909WO	FOR FURTHER ACTION	See Form PCT/IPEA/416							
International application No.	International filing date (day/month/year)	Priority date (day/month/year)							
PCT/EP2004/003733	07.04.2004	09.04.2003							
International Patent Classification (IPC) or national classification and IPC									
Applicant									
Applicant BOMBARDIER TRANSPORTATION GMBH									
This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.									
2. This REPORT consists of a total of	· · · · · · · · · · · · · · · · · · ·								
3. This report is also accompanied by A	NNEXES, comprising:								
a. (sent to the applicant and	to the International Bureau) a total of 14	sheets, as follows:							
sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).									
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental									
	Box.  b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))								
	zaroua only) a tomi of (maloute type and mar								
, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).									
4. This report contains indications relat	ing to the following items:								
Box No. I Basis of the	e report								
Box No. II Priority									
Box No. III Non-establ	ishment of opinion with regard to novelty, inv	ventive step and industrial applicability							
Box No. IV Lack of un	ity of invention								
Box No. VI Certain do	Box No. VI Certain documents cited								
Box No. VII Certain del	Box No. VII Certain defects in the international application								
Box No. VIII Certain observations on the international application									
Date of submission of the demand	Date of completion of	of this report							
Name and mailing address of the IPEA/EP	Authorized officer	Authorized officer							
Facsimile No.	Telephone No.								

Translation

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/EP2004/003733

Box	No. I	Basis of the report				
1.		regard to the language, this report is based on the internation ated under this item.	al application in the language in v	which it was filed, unless otherwise		
		This report is based on translations from the original languag which is the language of a translation furnished for the purpo		· · · · · · · · · · · · · · · · · · ·		
		international search (Rule 12.3 and 23.1(b))				
		publication of the international application (Rule 12.4)				
		international preliminary examination (Rule 55.2 and/o	or 55.3)			
2.	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):					
		the international application as originally filed/furnished				
	$\boxtimes$	the description:				
		pages 4-6		as originally filed/furnished		
		pages* 1,1a,1b,2,3,7,8	received by this Authority on	18.11.2004 with the letter of 17.11.2004		
		pages*	received by this Authority on			
	$\boxtimes$	the claims:				
		nos.		as originally filed/furnished		
		nos.*	as amended (together	r with any statement) under Article 19		
		nos.* 1-21	received by this Authority on	18.11.2004 with the letter of 17.11.2004		
		nos.*	received by this Authority on			
	$\boxtimes$	the drawings:				
		sheets		as originally filed/furnished		
		sheets* 1/2,2/2	received by this Authority on	18.11.2004 with the letter of 17.11.2004		
		sheets*	received by this Authority on			
		a sequence listing and/or any related table(s) – see Supplem	ental Box Relating to Sequence L	isting.		
3.		The amendments have resulted in the cancellation of:		-		
		the description, pages				
		the claims, nos.				
1		the sequence listing (specify):				
		any table(s) related to sequence listing (specify):				
4.		This report has been established as if (some of) the amend they have been considered to go beyond the disclosure as fi				
		the description, pages				
		the claims, nos.				
		the sequence listing (specify):				
		any table(s) related to sequence listing (specify):				
Ŀ	If it	em 4 applies, some or all of those sheets may be marked "sup	perseded."			

#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/EP2004/003733

Box No. V Reasoned statement under Ar citations and explanations sup			rticle 35(2) with regard to novelty, inventive step or industrial applicability; pporting such statement		
1.	Statement				
	Novelty (N	)	Claims	1-21	YES
			Claims		NO
	Inventive st	tep (IS)	Claims	1-21	YES
			Claims		NO
	Industrial a	pplicability (IA)	Claims	1-21	YES
			Claims		NO

- 2. Citations and explanations (Rule 70.7)
  - Claim 1 meets the requirements of PCT Article
     33(1).

The subject matter of claim 1 differs from the prior art in US-B-6247413 in that the intermediate cross member has a recess through which the mount for the cross suspension or cross damping to be supported engages. As a result of this feature, in combination with the features of the preamble, the arrangement of the cross suspension or the cross damping above the intermediate cross member is implied. As a result the transverse and rolling movements are better controlled.

Since none of the documents cited in the search report discloses or suggests such an arrangement, the subject matter of claim 1 involves an inventive step (PCT Article 33(3)).

Claims 2 to 21 are dependent on claim 1 and therefore likewise meet the PCT requirements.